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### INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Application Number		10/040,303	
Filing Date		10/19/01	
First Named Inventor		Nader Pourmand et al.	
Group Art Unit		N/A	
Examiner Name		N/A	
Sheet	1	of	2
Attorney Docket Number		STAN 241	

### U.S. PATENT DOCUMENTS

Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	U.S. Patent Documents	Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, columns, lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code <sup>2</sup> (if known)			
M		4,857,311	Domb et al.	8/15/89	
M		4,863,846	Tanaka et al.	9/5/89	
M		4,863,849	Melamede	9/5/89	
M		5,405,756	Naito et al.	4/11/95	
M		5,565,322	Heller	10/15/96	
M		5,605,662	Heller et al.	2/25/97	
M		5,632,957	Heller et al.	5/27/97	
M		5,653,939	Hollis et al.	8/5/97	
M		5,849,486	Heller et al.	12/15/98	
M		5,928,907	Woudenberg et al.	6/27/99	
M		5,929,208	Heller et al.	6/27/99	
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M		6,099,803	Ackley et al.	8/8/00	
M		6,120,676	Heller et al.	9/19/00	
M		6,197,506	Foder et al.	3/6/01	
M		6,210,891	Nyren et al.	4/3/01	
M		6,225,059	Ackley et al.	5/1/01	
M		6,245,508	Heller et al.	6/12/01	
M		6,251,260	Heller et al.	6/26/01	
M		6,281,006	Heller et al.	8/28/01	
M		6,287,874	Hefti	9/11/01	

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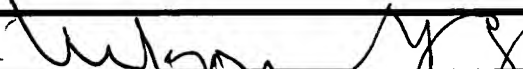
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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Documents		Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
			WO 98/28440		Nyren	7/2/98	
			WO 99/51778		Barton et al.	10/14/99	

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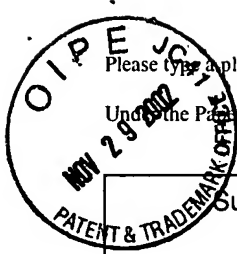
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<b>Substitute for form 1449A/PTO</b> <b>(modified)</b> <b>INFORMATION DISCLOSURE</b> <b>STATEMENT BY APPLICANT</b>  <b>(use as many sheets as necessary)</b>				<b>Complete if known</b>	
				Application Number	10/040,303
				Filing Date	October 19, 2001
				First Named Inventor	Nader Pourmand
				Group Art Unit	1623
				Examiner Name	A. Spiegler
Sheet	1	of	3	Attorney Docket Number	005852.P001

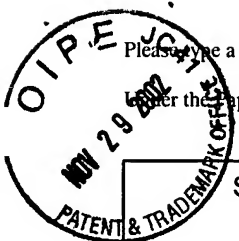
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M		4,863,849		Melamede	09/05/1989	
		5,405,746		Uhlen	04/11/1995	
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	6,210,880		Lyamichev et al.	04/03/2001		
	6,225,059		Ackley et al.	05/01/2001		
	6,251,260		Heller et al.	06/26/2001		
M		6,261,776		Pirrung et al.	07/17/2001	

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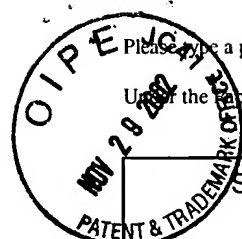
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M		6,261,782		Lizardi et al.	07/17/2001	
		6,264,825		Blackburn et al.	07/24/2001	
		6,274,320		Rothberg et al.	08/14/2001	
		6,280,595		Montgomery	08/28/2001	
		6,281,006		Heller et al.	08/28/2001	
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M		US 2002/0123048		Gau	09/05/2002	

### OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

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M		PCT Search Report, PCT/US01/51398, June 7, 2002, pps. 1-3.	
M		ARMISTEAD and THORP, "Modification of Indium Tin Oxide Electrodes with Nucleic Acids: Detection of Attomole Quantities of Immobilized DNA by Electrocatalysis," <i>Anal. Chem.</i> 2000, 72, 3764-3770.	
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		CARTER et al., "Effects of Secondary Structure on DNA and RNA Cleavage by Diplatinum (II)," <i>Biochemistry</i> 1998, 37, 13736-13743.	
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Examiner Signature		Date Considered	11/27/02
<small>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.</small>			



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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet

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of

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Application Number	10/040,303
Filing Date	October 19, 2001
First Named Inventor	Nader Pourmand
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Attorney Docket Number	005852.P001

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**OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS**

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M		HELLER et al., "Active microelectronic chip devices which utilize controlled electrophoretic fields for multiplex DNA hybridization and other genomic applications," <i>Electrophoresis</i> 2000, 21, 157-164.	
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M		YANG and THORP, "Oxidation of 7-Deazaguanine by One-Electron and Oxo-Transfer Oxidants: Mismatch-Dependent Electrochemistry and Selective Strand Scission," <i>Inorg. Chem.</i> 2001, 40, 1690-1697.	

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